

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket
No.

P01,0434

First Named Inventor or Application Identifier

Anders Björling et al,

Express Mail Label No: # EJ552525149US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

APPLICATION ELEMENTS

ACCOMPANYING APPLICATION PARTS

1. ☒ Specification [Total Pages 33]
2. ☒ Drawing(s) (35USC 113) [Total Pages 9]
3. ☒ Declaration and Power of Attorney [Total Pages 2]

a. ☐ Newly executed (Original copy)

b. ☐ Copy from prior application (37CFR 1.63(d))
(for continuation/divisional with Box 14 completed)

- [Note Box 4 Below]
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).

4. ☐ Incorporation By Reference (usable if Box 3b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 3b,
is considered as being part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein.

5. ☐ Assignment Papers (cover sheet & documentation)

6. ☒ Letter under 37 CFR 1.41(c).

7. ☐ English Translation Document (if applicable)

8. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations

9. ☐ Preliminary Amendment

10. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

11. ☐ Small Entity Status (37 CFR 1.27)

12. ☐ Certified Copy of Priority Document(s)

13. ☐ Other: _____

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ of prior application No: _____ / _____

CLAIMS AS FILED

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE \$740.00
TOTAL CLAIMS 20	55	35	\$18 00	\$630.00
INDEPENDENT CLAIMS 3	6	3	\$84 00	\$252.00
		ANY MULTIPLE DEPENDENT CLAIMS? (YES (X) NO)		
			TOTAL FILING FEE ->	\$1622 00

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this application, or credit any overpayment to ACCOUNT NO. 501-519. A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$ 1622.00 to cover the filing fee is enclosed.

15. CORRESPONDENCE ADDRESS

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Sten A. Noll # 26,982

DATE: November 27, 2001

U-11

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Chicago
Washington
New York
Merrillville
Dublin

November 27, 2001

VIA EXPRESS MAIL EJ552525149US

Hon. Assistant Commissioner of Patents
Washington, D.C. 20231

RE: Björling et al., "METHOD AND CIRCUIT FOR DETECTING CARDIAC
RHYTHM ABNORMALITIES BY ANALYZING TIME DIFFERENCES
BETWEEN UNIPOLAR SIGNALS FROM A LEAD WITH A MULTI-
ELECTRODE TIP" Our Case No. P01,0434 (27009-0112)

S I R:

Under the provisions of 37 C.F.R §1.41(c), I am filing on behalf of the inventors **ANDERS BJÖRLING, SVEN-ERIK HEDBERG, ULF LINDEGREN and ANDERS LINDGREN** the attached patent application with one set of drawings containing **9** sheets with **Figures 1 - 11**, and an unsigned Declaration.

I request that the application be assigned a Serial No. and Filing Date pursuant to the provisions of 37 C.F.R §1.53(b) and 37 C.F.R §1.53(d).

Submitted by,



Steven H. Noll
Registration No. 28,982

SHN/dbm
Encl.

CERTIFICATION OF MAILING

"Express Mail" Mailing Label Number **EJ552525149US**

Date of Deposit: November 27, 2001

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: The Assistant Commissioner of Patents, Washington, D.C. 20231.

Björling et al.

Application entitled: "METHOD AND CIRCUIT FOR DETECTING CARDIAC RHYTHM ABNORMALITIES BY ANALYZING TIME DIFFERENCES BETWEEN UNIPOLAR SIGNALS FROM A LEAD WITH A MULTI-ELECTRODE TIP"

Our Case No. P01,0434 (27009-0112)

A handwritten signature in cursive script, reading "Craig G. Thornton", is written over a horizontal line.

Signature of person mailing application and fee

U.S. PATENT & TRADEMARK OFFICE